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The following is being submitted to the United States Patent and Trademark Office with regard to U.S. Patent Application No. 10/053,096:

- Transmittal Form (1 page)
- Information Disclosure Statement (2 pages)
- Forms PTO/SB/08A and PTO/SB/08B (3 pages)
- Article, Paradiso, J., The Interactive balloon: Sensing, actuation... (15 pages)

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PTO/SB/21 (09-04)

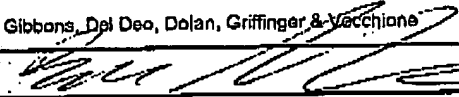
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/053,096
	Filing Date	January 18, 2002
	First Named Inventor	Melchiorre Tripoli III
	Art Unit	2837
	Examiner Name	Michalek, J.
Total Number of Pages in This Submission	Attorney Docket Number	103291-42920

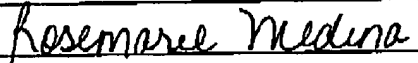
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Firm Name	Gibbons, Del Deo, Dolan, Griffinger & Vecchione		
Signature			
Printed name	Boris A. Matvenko		
Date	April 28, 2005	Reg. No.	48,165

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Signature			
Typed or printed name	Rosemarie Medina	Date	April 28, 2005

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Attorney Docket No: 103291-42920

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Melchior Tripoli III Examiner : Michalski, J.
Application No.: 10/053,096 Art Unit : 2837
Filing Date : January 18, 2002 Confirmation No. : 1835
For : **STEPPED SOUND PRODUCING MODULE**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty to disclose, Applicant submits herewith Forms PTO-SB/08A and PTO-SB/08B. All references disclosed herewith are in the English language.

Consideration of this Information Disclosure Statement is respectfully requested, since the information provided herein may be material to the patentability of the subject application as defined in 37 C.F.R. §1.56. The submission of references identified in this Information Disclosure Statement should not be construed by the Examiner that a comprehensive search through the prior art was conducted; it is requested that the Examiner make such a comprehensive search.

The applicants request that the references cited on the accompanying Forms PTO-SB/08A and PTO-SB/08B be made of record because, as checked off below, the following applies:

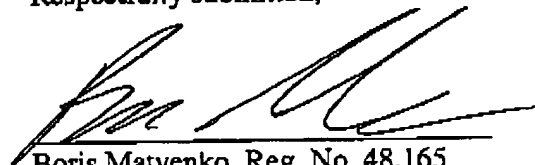
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103291-42920

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Respectfully submitted,



Dated: April 28, 2005

Boris Matvenko, Reg. No. 48,165
GIBBONS, DEL DEO, DOLAN, GRIFFINGER &
VECCHIONE
One Pennsylvania Plaza-37th Floor
New York, New York 10119
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(Use as many sheets as necessary)

Sheet 1 of 3

Complete if Known

Application Number	10/053,096
Filing Date	January 18, 2002
First Named Inventor	Tripoli, Melchiorre
Art Unit	2837
Examiner Name	Michalski, J
Attorney Docket Number	103291/42920

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	1	US- 5,309,519	05/03/1994	Park	
	2	US- 5,115,472	05/19/1992	Park	
	3	US- 4,638,207	01/20/1987	Radice	
	4	US- 5,555,100	09/10/1996	Bloomfield et al.	
	5	US- 4,737,981	04/12/1988	Hoberman et al.	
	6	US- 5,559,611	09/24/1996	Bloomfield et al.	
	7	US- 5,167,712	10/20/1992	Wallen, Jr.	
	8	US- 4,922,527	05/01/1990	Nonami	
	9	US- 5,403,222	04/04/1996	Koenig et al.	
	10	US- 4,920,674	05/01/1990	Shaeffer	
	11	US- 5,648,129	07/15/1997	Lee et al.	
	12	US- 5,108,338	04/28/1992	Margolis	
	13	US- 4,704,934	11/10/1987	Nosrati	
	14	US- 4,823,907	04/25/1989	Hoshi	
	15	US- 4,817,138	03/28/1989	Thomke et al.	
	16	US- 5,254,007	10/19/1993	Eagan	
	17	US- 5,893,798	04/13/1999	Stambolic et al.	
	18	US- 5,869,702	09/23/1997	Wang	
	19	US- 3,740,543	06/19/1973	Franc	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ³
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

Examiner
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if KnownSheet 2 of 3

Application Number	10/053,096
Filing Date	January 18, 2002
First Named Inventor	Tripoli, Melchior
Art Unit	2837
Examiner Name	Michalski, J.
Attorney Docket Number	103291/42920

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	20	US- 5,215,492	06/01/1993	Kubiatowitz	
	21	US- 4,464,861	08/14/1984	Fogarty et al.	
	22	US- 5,054,778	10/08/1991	Maleyko	
	23	US- 6,238,067	05/29/2001	Hirsch	
	24	US- 5,609,411	03/11/1997	Wang	
	25	US- 5,725,445	03/10/1998	Kennedy	
	26	US- 5,782,668	06/21/1998	Chabert	
	27	US- 6,482,065	11/19/2002	Blackman	
	28	US- 3,649,789	03/14/1972	Stoll	
	29	US- 6,012,826	01/11/2000	Chabert	
	30	US- 3,478,343	11/11/1969	Wallace	
	31	US- 6,821,183	11/23/2004	Blackman et al.	
	32	US- 5,936,521	08/10/1999	Blackman	
	33	US- D469,429	11/28/2003	Blackman	
		US-			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ³
		Country Code ² Number ⁴ Kind Code ⁵ (if known)				

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

3

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3

Complete if Known

Application Number

10/053.096

Filing Date

January 18, 2002

First Named Inventor

Tripoli. Melchiorre.

Art Unit

2837

Examiner Name

Michalski, J.

Attorney Docket Number

103291/42920

NON PATENT LITERATURE DOCUMENTS

[illegible]

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